

Seabasing
Moderator: VADM Frank Donovan, USN (Ret)

Connecting the Connectors
-Jack Finnegan, MacGREGOR (USA) Inc.

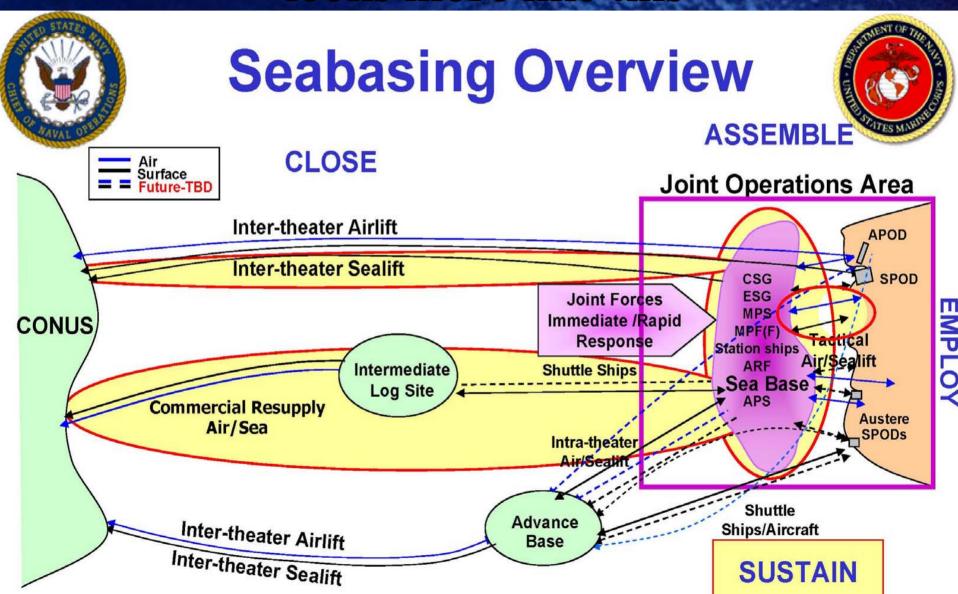
#### The Seabase

- A place in the ocean to:
  - rapid deployment, assemble, command, project, reconstitute, and reemploy joint combat power from the sea,
  - while providing continuous support, sustainment, and force protection to select expeditionary joint forces
  - WITHOUT reliance on land bases within the Joint Operating Area (JOA).
  - These capabilities expand operational maneuver options and facilitate assured access and entry from the sea.
  - (Seabasing Joint Integrating Concept v.71)

#### The Seabase includes:

- Carrier Strike Groups (CSGs),
- Expeditionary Strike Groups (ESGs),
- Littoral Combat Ships (LCS),
- Surface Action Groups (SAGs)

# But the whole support chain looks more like this



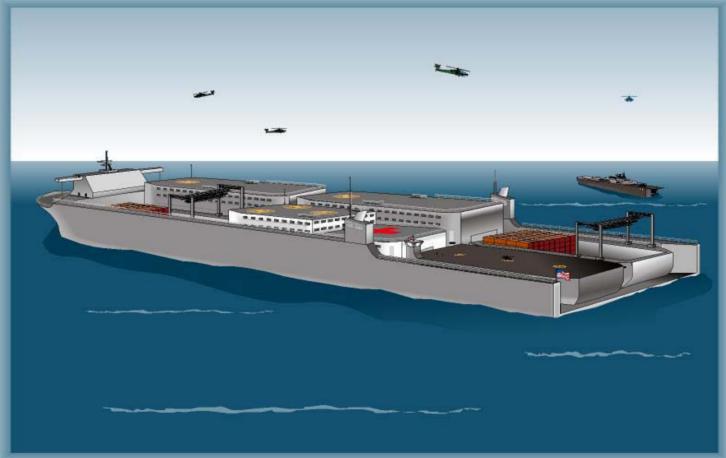
# Current LMSR



#### FLO-FLO Concept



Mother Ship and Modules - Loading Sequence (4)



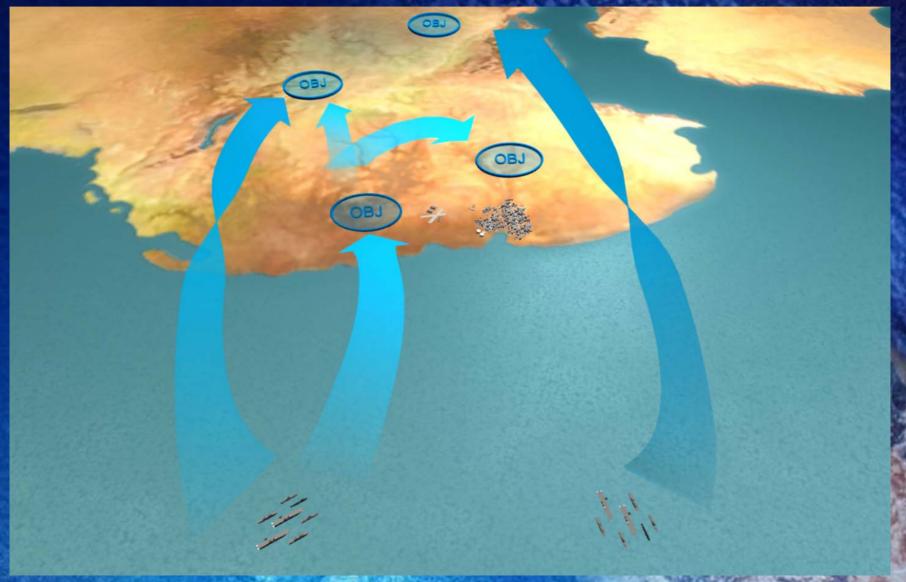
# FLO-FLO Concept



# Converted LMSR's



# Ship-to-Objective Maneuvers



## **High Speed Connector**



## And do it all in this Sea State:



## **HiCASS Trial**



#### ILP Trial









## Seabased Stern Ramp RORO

